

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,036,902 B2  
APPLICATION NO. : 10/644800  
DATED : May 2, 2006  
INVENTOR(S) : Shoji

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 17

Line 31, "includes" (second occurrence) should be deleted.

Line 34, "sos" should read --so--.

COLUMN 18

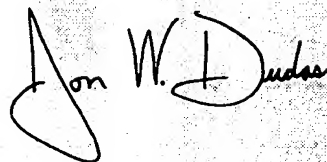
Line 53, "detector" should read --detector,--.

Line 55, "as" should be deleted.

Line 59, "phases" should read --phases,--.

Signed and Sealed this

Twentieth Day of March, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*